

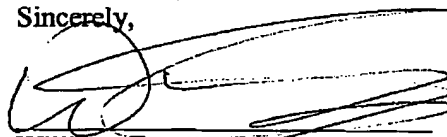
**III. Remarks**

Applicants have amended the claims with the phrase "the vaccine substantially free of anti-flagellar antibodies." The Examiner contends that the Claims were not free of anti-flagellar antibodies. Accordingly, this amendment should remove the Examiner's rejection. Applicants respectfully request allowance of the Claims.

**IV. Conclusion**

Applicants respectfully request continued examination of the instant application. In light of the submission above, applicants respectfully request reconsideration of the rejections. The application is believed in a condition for allowance and applicants respectfully request such action. Applicants' undersigned attorney invites the Examiner for an interview, if the Examiner believes such interview would help further the prosecution of the case. Please charge deposit account number 02-2334 for any required fees.

Sincerely,



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